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Attorney Docket: 147/37315D2
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: JOHN E. PILETZ

Serial No.: 09/414,643

Group Art Unit: 1646

Filed: OCTOBER 8, 1999

Examiner: E. Lazar-Wesley

Title: DNA MOLECULES ENCODING IMIDAZOLINE RECEPTIVE
POLYPEPTIDES AND POLYPEPTIDES ENCODED THEREBY

AMENDMENT

Box Amendment
Commissioner for Patents
Washington, D.C. 20231

RECEIVED
OCT 29 2001
TECH CENTER 1600/2900

Sir:

This Amendment is filed in response to the Official Action dated June 26, 2001. A request for extension of time is filed concurrently herewith. Please amend the application as follows:

IN THE CLAIMS:

27. (Twice Amended) A method of screening for a ligand of an imidazoline receptor, which method comprises:

1
culturing a host cell transfected with a vector containing an isolated DNA molecule in a culture medium capable of expressing a polypeptide including an amino acid sequence according to claim 16 which polypeptide is receptive to imidazoline compounds;